

2017	Local Oscillator	January
	Local Oscillator	
Mesilla Valley Radio Club		

This is a pdf file. It will print easily. A free pdf file reader is at <http://www.adobe.com>

Current Events			Table of Contents
Date	Event	Time	Proposed by-Laws January Minutes
Sat	Informal at Cracker Barrel	6:00 AM	
M, W, F	Informal Wal-Mart (West)	10:00 AM	
Wed	MVRC Net 146.64	6:45 PM	
Tue	Informal Breakfast	Denny's 3901 Bataan Memorial West	
Jan 31	Board Meeting Club House	7 PM	
Feb 2	Meeting Club House	8 AM	
	Program Club House	8:45 AM	
Feb 5	Builder's Group Club House	7PM	
Feb 12	Builders Group Club House	7 PM	
Feb 19	Builders Group Club House	7 PM	
Feb 26	Builders Group Club House	7 PM	
For more events see http://www.n5bl.org/calendar			



More information at <http://swantenna.com>



MVRC Board Meeting

The Articles for This Month

The January LO

The LO has improved a bit. The chirp is mostly gone but key clicks are still here.

The proposed new by-laws appear on the next 12 pages. The formatting leaves a lot to be desired but the time to reformat does not exist.

The last four pages should be of great interest. They contain the minutes of the January board and regular meetings. They are unusually complete and informative. They should be read by everyone.

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2019 BY-LAWS OF MESILLA VALLEY RADIO CLUB

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Article 1. Membership Continuing membership in the Club requires that the member abide by the Articles and the By Laws and have paid the required dues. A valid amateur license shall be required for full membership. Each licensed amateur in a family membership shall have one vote. A member is entitled to all the rights and privileges of the Club.

Membership in this Club is open to all persons interested in amateur radio. Full membership is available only to licensed radio amateurs. The club will offer associate membership to non-amateurs who desire to join. Associate members will be non-voting members of the club and cannot hold office. Otherwise, associate members will have all other club privileges.

Denial of membership and Expulsion of Members. The board of directors, by a two-thirds majority vote, may elect to deny membership to any individual who has a history of disruptive behavior, verbal or physical assault against club members, intentional frequency jamming, misappropriation of club assets and refusal to abide by the club By-Laws and decisions of the club. Any person denied membership has the right to appeal the board decision to the full membership of the club at a business meeting.

Life membership The club (MVRC) has occasionally bestowed life membership upon exceptional members. The member(s) nominated will have made a significant contribution to the life of the club in some way. Life members will be exempt from dues. Life membership is considered to be an honor.

Qualifications The board may nominate life membership candidate(s) at a scheduled or non-scheduled board meeting by 2/3 of the board members present. Life membership Candidate(s) approval is granted by 2/3 of those members present voting yes at the next regularly scheduled membership meeting.

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Article 2. Meetings

Business meetings Shall be held monthly at regular times and days. The day and time for the

meeting will be determined by the membership and will be announced in the newsletter at least

15 days in advance. The board of directors can cancel a monthly business meeting. The club

shall have an annual business meeting in November of each year to elect officers. The

President shall chair the meetings. Fifteen percent (15%) of the members shall constitute a

quorum for the transaction of all business. Future meetings may be rescheduled at any monthly

business meeting.

Social meetings Will be held as desired by the membership. Social meetings are typically

breakfast or dinner meetings arranged at a local restaurant and will not constitute a business

meeting. The date and time for social functions may be announced in the newsletter at least 15

days in advance.

Board of Directors shall Meet before each business meeting to suggest agenda items for the

business meeting; discuss progress of various club projects. The President shall chair the Board

of Directors' meetings.

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Article 3. Dues

Club Dues. Dues are levied on an annual basis by the Club. Single membership, family

memberships and associate memberships shall be offered, \$35 single, associate and \$45

family. Single membership is defined as one radio amateur in the family. A family membership

is defined as two or more family members with a current amateur radio license. Associate

membership is defined as a member without a license but has the intent to earn one. Dues may

be prorated for first time members only. Changes in dues will be recommended by the Board of

Directors and approved by a majority vote of the members present at a business meeting Dues

are due in January of each year and are delinquent April 1. An individual who has not paid dues

by June 1 will be dropped from the club.

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Article 4. Officers and Terms

The officers of this Club shall be a President, a Secretary, and a Treasurer. The officers shall be

elected for a term of one year and may run for reelection when their term ends.

Article 5. Duties of Officers

The President shall preside at all business and board meetings of the Club and shall conduct

them in accordance with currently acceptable rules of conduct. He shall enforce due observance

of these by-laws, decide all questions of order, sign all official documents adopted by the Club,

serve as an ex officio member of all committees and perform all the customary duties pertaining

to the office.

The President interacts, interfaces, consults and communicates with other club members, past,

present or other interested outside parties to help resolve day to day issues and disputes.

The President attends all board meetings, club meetings and club functions.

The President communicates periodically with NM State University regarding the club's

scholarship program.

The President is available at all reasonable hours and times to assist in guidance for any

prospective, past or present member.

The President signs off on end of year documents, insures club's financial obligations are met -

i.e., insurance, PO Box, and / or utilities.

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The President periodically send emails informing club members of events pertaining to club

functions and activities.

The Secretary shall keep a record of the business meetings and board meetings; submit

appropriate applications; carry on both regular and Email correspondence as required; submit

communications and minutes of the previous meeting to the newsletter; submit minutes of each

business meeting and Club related documentation for inclusion in the Club archive, keep the

official copy of the Articles and By-Laws of the Club; cause all amendments, changes and

additions to be made on this official document; and make it available for consultation by

members upon request. The secretary shall assume all the duties of the President in his

absence. If there is a motion made at a business meeting to remove the President, the secretary

shall assume the duties of the President until the motion is resolved. The secretary shall be

responsible for the maintenance of the club calendar. At the end of his term, the Secretary will

pass all official documents on to his successor.

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The Treasurer shall keep an accurate account of all monies received and disbursed; keep an

accurate account of the Club's financial assets and status of the Scholarship Fund in the NMSU

Foundation Office. This will be done utilizing a suitable financial software program such as

“Quicken”. The Treasurer shall submit, on request, a list of members that have paid their dues to

the member charged with maintaining the club roster. The Treasurer shall provide a monthly

report of expenses and income to the board at the monthly meetings and deliver a financial

report to the membership at year-end. At the end of the term, the Treasurer shall pass all the

records to the successor. A reconciliation of the club's accounts will be executed whenever the

term ends, annually in the month of January, or when it is deemed necessary by the board.

Article 6. Board of Directors

The board shall consist of the at least six (6) directors and no more than ten (10), and the

elected officers. The board of directors shall oversee and guide the day-to-day operations of the

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club in accordance with the members' wishes as agreed at the business meetings. Directors

shall be elected by either written or oral ballot of the members. The election will be held at the

business meeting in November of each year, and newly elected officers and directors will take

office on January 1. Vacancies occurring between elections shall be filled by appointing an

acting officer or director to serve until the next regular election. An acting president shall be

appointed by the board of directors and other acting officers and directors will be appointed by

the president. Officers and directors may be removed by introduction of a motion at a business

meeting. At the next business meeting a majority ballot of members present shall be required for

removal.

Article 7. Duties of Directors

The directors shall appoint managers of the following areas of responsibility:

Clubhouse Responsible for the maintenance of the clubhouse and grounds, purchasing such

supplies and contracting for such services as needed up to \$100 or with the Presidents

concurrence up to \$250. He shall formulate policies for operation of the radio room and be

responsible for the safekeeping and maintenance of all of the Club equipment such as

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transceivers, antennas, towers, rotors, coax, etc. located at the clubhouse. He shall maintain a

complete inventory that includes information regarding make, model, serial number, and current

location of equipment. He shall maintain the keys for the clubhouse and other associated

buildings and maintain a roster of who has keys. The clubhouse manager will request

assistance from other members as required.

Education Shall arrange and conduct classes for people who want to receive licenses. Other

members of the Club will be called upon to assist with teaching of classes. The education

manager shall also be responsible for obtaining speakers and programs for the business

meetings.

Repeater Shall be responsible for operation, maintenance, modifications, installation, frequency

coordination, and landlord interfaces for all repeaters operated by the Club.

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Communications Shall be responsible for Field Day and other club contests, for coordinating

communication for community events such as ARES, RACES etc. and for coordinating club

support to public service organizations.

Special Events Shall plan and implement such activities as the Annual Bean Feed food service,

the monthly business meeting refreshments and similar activities. The manager shall also

arrange for Club social events such as the annual Christmas Party.

Newsletter (Local Oscillator) shall be responsible for obtaining articles, editing, typography,

makeup and editing of the newsletter. The manager shall also be responsible for distribution of

the monthly newsletter and maintaining an archive of newsletters. The manager is also

responsible for the creation and maintenance of the Club WEB site.

Information Technology (IT) The Information Technology (IT) manager oversees the operation

of the communications aspects of MVRC. Oversight includes the equipment and software used

for administration, logging, site security, networking, internet access, etc. on the club house

computers. Also included is the configuration, access for members, archiving, maintaining

updates and upgrades, and keeping the Board apprised of operational sta-

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recommendations when needed.

The IT manager shall be responsible for the collection , storage and cataloging of all archive

materials passed on to him by various officers specified in this document.

Additional Areas of Responsibility: The duties of any additional Managers will be determined

by the board.

Article 8. Committees

Finance Committee: Shall consist of at least two members, one of whom is not an officer or

director of the Club. This committee shall review income, expenses, balances and financial

records of the Club (which shall be available in the “Quicken” program on the clubhouse

computer) annually or when there is a change in club treasurer. The Treasurer’s monthly

summary, year to date income and expense summaries, monthly bank statements and

identification of persons with signature authority over accounts shall be generally reviewed, with

underlying data available if requested. A review report will be read at the next business meeting.

Upon acceptance, the report and the year-end financial records will be turned over to the treasurer and the report placed in the archives.

Nominating Committee: Shall consist of at least three members. The committee will present a

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selection of at least one candidate for each office to the membership for voting at the November

meeting.

AD HOC Committees: The President may appoint ad hoc committees to be responsible for

various Club activities. These committees shall report to the President. The President may

remove or add members to each ad hoc committee as necessary. The President shall serve as

an ex-officio member of each committee and shall vote only to break ties. Each committee will

serve for a specified period of time, after which it will disband.

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Article 9. Affiliation

To assist in carrying out these purposes, the Club maintains, and intends to maintain, an active

affiliation with organizations that support or use amateur radio services. ARRL is our current

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Minutes

recent minutes appears here.

Thursday 3 January 2019 Board Meeting of the Mesilla Valley Radio Club

Meeting Location: MVRC clubhouse

Officers and Board Members Present:

Sven Breden (President) *K5SHB*, Furman Smith (Treasurer) *KF5KHL*, Alex Burr *K5XY*, George Kopp *KD5OHA*, Bob Rover *KB6DYM*, Lloyd Naylor *N5MSZ*, Rob Truitt *KE5OFK*, Cash Olsen *KD5SSJ*. **Excused:** Kyle Gesswein *KY2LE* (Secretary).

Visitors/Guests Present: Evans Ralston *KF5DNI*.

Meeting called to order: 7:04 p.m. by club president Sven Breden.

Business Discussion

- Motion made by Smith, seconded by Naylor nominating Kyle Gesswein for Club Life Membership in recognition of his contributions. Passed unanimously.
- Final Draft version of new Club By-Laws was distributed and discussed. Some of the specific changes from the old By-Laws were discussed in detail and the proposed version will be presented to Saturday, 1/5/2019, Club meeting for approval.
- Alex Burr voiced his objection to removing an annual next-year Budget as part of the end of year report. A motion "to require an end of year report containing a next-year budget for projected expenses and income, along with forecast membership grow be submitted at the Club Annual meeting by the President" was made by Rover and seconded by Burr. This motion passed unanimously.
- Club President and Treasurer discussed the plan developed with the help of Kyle Gesswein for 'ghost assistants' to each Club Officer position in aiding unexpected position vacancies. Named individuals as 'ghost assistants' would instruct replacement Club Officers on how to carry out their Club job. It was believed Kyle could better articulate this program's implementation.
- Club President voiced concern regarding the west side of the Club House as to its need for fresh paint and perhaps even structural repair of any discovered problems. By consensus the Clubhouse coordinator was tasked to gather estimates for any needed exterior painting and repair then report to the Board his results.
- Several Directors expressed concern with the consolidation of two bank accounts into one. MVRC has transferred its banking relationship from Wells Fargo to Bank of the West. In that process the formerly standalone Education account was deposited into the General Club account with a reassurance from the Treasurer to continue separate accounting for all credits and debits for the Educational Fund. There have been no debits to the Educational Fund for over three years and it is a burden to sustain the separate account with the Banks. After discussions, no action was taken.

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Treasurer provided December month and Year-End financial reports for review. Cash Olsen expressed concern regarding the annual electric expense for the Club; over \$800/year. He will personally read the electric meter during each upcoming Builder's Group meeting just to get an eye on the relative actual use. Others will investigate reasons as to why the electric use might actually be high. Findings will be discussed at future meetings in an effort to reduce this line item cost. Alex Burr expressed need for more, more better, communications to members not actively involved in our Club to feed membership growth, also, the Board members helped Alex prepare a list of significant achievements of the Club during 2018 he can publish in the Local Oscillator. His list of Club nets, Officers and ARRL related matters was updated.

Board Meeting adjourned: Based on unanimous consensus the meeting adjourned at 8:36 pm

Meeting minutes: Evans *KF5DNI*.

Board meetings are open to the entire membership; please feel free to join us.

The regular January meeting

05 January 2019 (Saturday)

Monthly Meeting of the Mesilla Valley Radio Club

MVRC clubhouse doors opened for coffee and donuts: 8 a.m.

Total Attendance: 32

Meeting called to order: at 8:45 a.m. by Club President Sven Breden *K5SHB* called the meeting to order and reported there had been a Board meeting the previous Thursday evening at the Clubhouse. He mentioned Howard *KJ5NJ* was unable to attend this meeting, so his presentation would be postponed. Sven asked for a roundtable in the room for everyone to introduce themselves with their callsigns. Sven then asked for special recognition of Dorothy Figgins *W0SWK* in the audience, whose birthday was today.

Our Club President informed us the Board had unanimously voted Kyle Gesswein *KY2LE* Life Membership based on his valuable contributions to the Club's future. Then Sven described the discovered need to modify Officers and Directors year-end reporting and had therefore redrafted the Club's By-Laws. The new By-Laws will be distributed, discussed and voted on at our next meeting.

Business Discussion/Reports Included:

Furman Smith *KF5KHL*, Treasurer, delivered a monthly and year-end financial report. All financial transactions are now on both the Club's computer (Quicken) and the

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Treasurer's PC. His paper reports were placed on the back table so those interested could take copies. He told us the Club's banking relationship has been moved from Wells Fargo to Bank of the West and that we had a slightly positive balance for the year 2018. Furman confirmed, due mainly to the efforts of Kyle Gesswein KY2LE, the Club had finally received property tax exemption from the County as an educational organization, a big annual expense savings for the Club that would only grow over the years as others taxes increase.

Bob Rover [KB6DYM](#) new special event coordinator said planning has begun for a Winter Field Day at the end of this month, January, on a weekend. It will be a 24-hour emergency management special event themed effort taking place at the old golf driving range near the intersection of Del Ray and Teleshor. Someone suggested those using FT-8 must upgrade prior to this exercise.

He related the discussion at the last Board meeting about how we need to intensify our efforts, somehow, to grow Club membership by focusing on it and talking up amateur radio. He challenged those gathered with 'what can we do to gain membership!'

Bob spoke of Furman Smith's offer to host a social gathering at his home in a way to increase members interactions.

Earl N5TMT (Bob's predecessor for special events) reported of his efforts to begin planning for Bataan, a second ham group that would camp on the Base over the entire weekend and operate in radio support of the Marathon. This is separate from George's *KD5OHA* water point support group that goes in for the race and comes out that day or night, as it goes.

George Kopp *KD5OHA* (Communications) said the next supported event is a Super Bowl run, along Sonoma Ranch Blvd, on February 2, Super Bowl Sunday. He still needs several volunteers to help at different stations.

For Bataan some volunteers are needed to run the radio station at the Clubhouse during the race and of course for water points aboard the Base. An advantage for those volunteering at the Clubhouse radio is they don't have to go across the mounting and can more accurately set the number hours involved. So, planning for Bataan has begun and let him know if you want to volunteer for the Base or Clubhouse. Overall the Club will have teams at water points, in the Clubhouse and now at the special camp site on Base.

George is temporarily running the Monday 6-meter net and believes there is a radio problem for Derrick on that net needing to be fixed so George can be relieved of weekly control for that net. He feels Derrick needs to be back in the Net Control role as soon as possible.

Lloyd N5MSZ (Clubhouse) reported concerns with the exterior painting of the Clubhouse, "it needs to be done this year" and there is evidence of some related minor structural problems on the west side of the building. His strong concern is finding folks to do the work this year as volunteers. He will solicit professional estimates however as many of the Club's members are just beyond painting buildings. Work must be done and if volunteer painters cannot be found, other solutions will be needed.

Cash Olsen [KD5SSJ](#) (Education) mentioned he is helping the widow of Martin Smith

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W5GOB, Silent Key, to dispose of his radio equipment and antennas. He asks for a couple of volunteers with muscles and a pick-up truck to take down antennas next week. He said the quick inventory of equipment shows some very nice items.

Cash shared information about a location called the Cruces Creative which houses Makers Space. It provides work space and tools for a variety of crafts and hobbies. He thinks those using electronic resources there might be both interested in our Builders Groups and subsequently interested in ham radio. A source for members in other words. The facility is downtown and worth investigating.

General Discussions:

Cash continued with a personal concern regarding the total annual expense this year for Electric power at the Clubhouse = ~\$880. He will be looking the reasons why it could be validly that high and asks for help in his research.

Furman raised the question of the lack of use of our four repeaters. "Why have them if we only are using the 146.640 repeater". This brought about discussion of what members should do in the event of a wide area power failure taking commercial radio out of action. What initial actions should be followed? How could all four repeaters be part of that solution? We all know to go to 146.640 first but what after that? *(please see Repeaters listing at the bottom of these minutes)*

A member asked for specific instructions on how to sign-up for the Builders Groups subsection of the MVRC Reflector. Cash agreed to promulgate that after a bit of double checking.

Dave WA5DJJ spoke, well bragged, about the successes of the New Year's Eve QSSS activities. Good results with 55 'Grabbers' working worldwide and 10 of them were Dave's. He had comm with a station in New Zealand on 30-meters. Most of the effort was at 200-milliwatts.

Furman began to describe coded squelch and grounded mic. It is a problem in town when stopped at red lights the radio is unsquelched. Realizing many in the audience were unfamiliar with this topic he promised to later give a presentation on coded squelch to help with understanding. As a second topic he volunteered to help anyone with electrically testing their comm gear. He has a lot of top-notch testing instruments and more importantly experienced knowledge to help you tune your radio or remedy a problem. Helping hams test is a way to grow membership.

Richard Johnson KC5EVR shared his willingness to conduct tours for members showing his efforts in building a satellite radio station. It is extensive and involves special workings to capture low Earth orbit satellite signals. His station is not mobile, so folks must come to his home, but he would be glad to give tours.

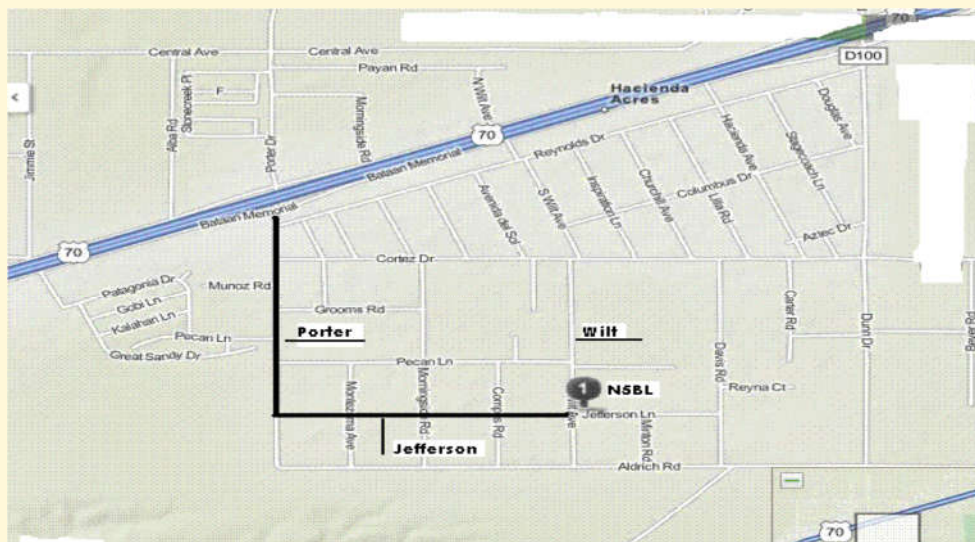
MVRC Meeting adjourned: 9:55 a.m.

Meeting minutes: by Evans KF5DNI

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CLUB INFORMATION

The MVRC Clubhouse is located at the intersection of Wilt and Jefferson. To find the clubhouse, set your destination on your GPS receiver as 32 degrees 22.961 minutes and -106 degrees 41.44 minutes. If you don't own a GPS, take the Porter exit near the firehouse on US 70. It is about 5 miles east from the I 25 interchange. Go south on Porter until you come to Jefferson. There turn left toward the mountains and go to Wilt. You will see the beam on the corner. The treasurer would be delighted to receive your contribution for landscaping and furnishing. More information at <http://n5bl.org>



Officers				
Office	Name	Call	Phone	E-Mail
President	Sven Breden	K5SHB	635-0414	sven.breden@gmail.com
Secretary	Kyle Gesswein	KY2LE	640-5301	kgesswein@comcast.net
Treasurer	Furman Smith	KF5KHL	382-5982	smithf@zianet.com
Board Members				
Education	Cash Olsen	KD5SSJ	382-1917	radio.kd5ssj@gmail.com
Clubhouse	Lloyd Naylor	N5MSZ	373-1028	lloyd88012@yahoo.com
Newsletter	Alex. Burr	K5XY	522-2528	k5xy@arrl.net
Repeater	Robert Truitt	KE5OFK	649-4173	robhtruitt@zianet.com
Commo	George Kopp	KD5OHA	649-9503	geokd5oha@yahoo.com
Special	Don Rover	KB6DYM	303-717-4874	rb.rover@gmail.com
IT	Charles Combs	KG5BVE	649-1071	kg5bve@gmail.com

JOIN THE MESILLA VALLEY RADIO CLUB

Name(s) _____

EMAIL _____

If you want confirmation that your payment was received and processed, please include your email address

Street Address _____ PO Box# _____

City _____ Zip _____ Phone _____

To join the Mesilla Valley Radio Club or renew your membership, please complete this form and print or cut out. Send it to **"Treasurer, MVRC, PO Box 1443, Las Cruces, NM 88004"** with annual dues (\$35 single, \$45 family)

Date: _____ Method of payment: Check No. _____ Other _____

Call Sign(S) _____ Family Membership Yes _____ No _____

License Class (E, A, G, T, N) _____ ARRL Member? (Y/N) _____

Are You a ARRL Volunteer Examiner (Y/N) _____

Would you like to be added to the MVRC reflector (email information system)? _____

Interests

Computer _____ Contests _____ Digital _____ Elmer _____ Emergency Communications _____

Field Day _____ Packet _____ Programs _____ Public Service _____ Publicity _____ RFI _____

Repeater _____ Social _____ License Classes _____ Teach Licensing Classes _____

Volunteer Examiner _____ QRSS _____ Other _____

Comments